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... determined whether presenilins are proteases or regulatory components of a multiprotein complex containing another protease. ... Nevertheless, the sequential processing of APP by discrete extracellular and intramembrane cleavage events would be unexpected if the sole ...  
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Activated protein C-cleaved protease activated receptor-1 is retained on the ... hem

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... This unexpected result indicates that the APC-cleaved PAR1 is detected on the cell surface by ... 20,21 Previous data indicate that APC can only directly cleave PAR1's N-terminal exodomain at ... 28 Incubation with APC might lead to activation of other cellular proteases that in turn ...

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[HTML] Cleavage of the ADAMTS13 propeptide is not required for protease activity

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... In contrast to many related **proteases** that are activated by proprotein convertase **cleavage** ... the known (human) (23, 24) or predicted (others) proprotein convertase **cleavage** sites, which ... The **unexpected** finding that pro-ADAMTS13 has **proteolytic** activity is consistent with several ...

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... that promote accumulation of unfolded proteins in the ER by inhibiting protein N-glycosylation; the reason for these **unexpected results** is ... lanes 4 and 5). These results strongly suggest that the target of AEBSF is S1P, which is a serine **protease** involved in the **cleavage** of both ...

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... the NEXT derivative F-NEXT indeed undergoes an additional and **unexpected cleavage** at a ... by the selective inhibition of A $\beta$  production without affecting Notch **cleavage** (Petit et ... production in general) is mediated by independent and distinct intramembrane cleaving **proteases** ...

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